

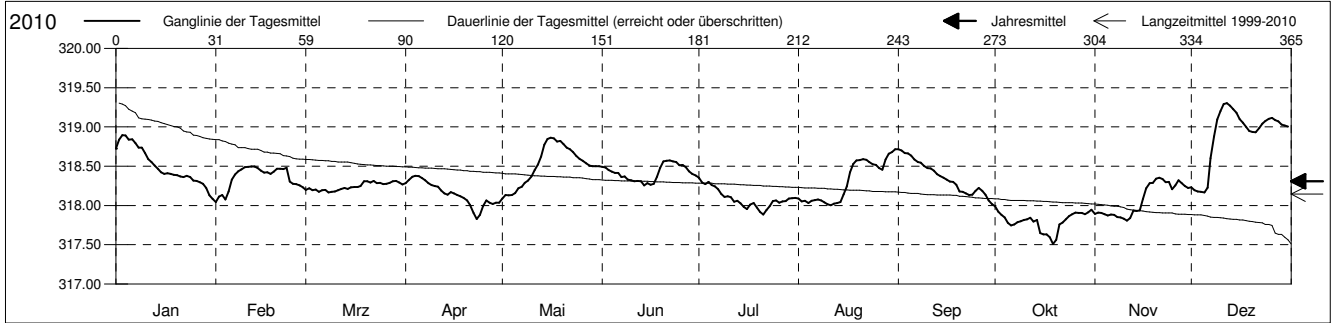
Grundwasserstände



Ergolzthal  
 Liestal 39.J.22 Altmarkt  
 Abstichpunkt: 325.11 m ü.M.  
 OK Terrain: 323.92 m ü.M.

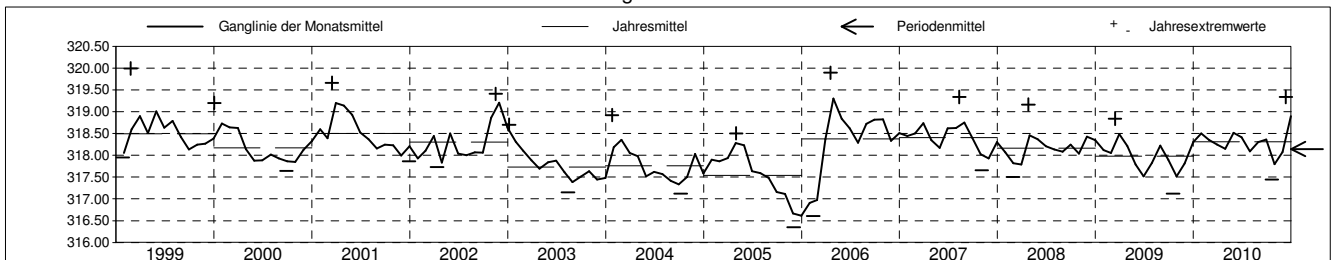
Amt für Umweltschutz und Energie  
 Kanton Basel-Landschaft  
 Koordinaten: 623473.75 / 258523.78

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	318.72	318.04 -	318.20	318.28	318.09 -	318.49	318.35 +	318.09	318.71 +	317.99 +	317.90	318.23	1
2	318.84	318.11	318.22	318.32	318.13	318.48	318.29	318.05	318.70	317.92	317.91	318.19	2
3	318.90 +	318.13	318.19	318.36	318.13	318.45	318.27	318.06	318.67	317.88	317.90	318.18	3
4	318.89	318.08	318.20	318.38 +	318.13	318.43	318.30	318.03	318.66	317.85	317.89	318.18	4
5	318.84	318.18	318.17 -	318.37	318.16	318.42	318.26	318.06	318.63	317.78	317.87	318.16 -	5
Tagesmittel													
6	318.84	318.33	318.19	318.35	318.22	318.41	318.24	318.07	318.59	317.74	317.89	318.23	6
7	318.79	318.40	318.20	318.32	318.24	318.36	318.21	318.08	318.55	317.76	317.88	318.60	7
8	318.74	318.44	318.17 -	318.28	318.29	318.37	318.15	318.06	318.54	317.79	317.85	318.88	8
9	318.74	318.46	318.17 -	318.26	318.32	318.33	318.11	318.04	318.51	317.80	317.85	319.10	9
10	318.67	318.49	318.18	318.25	318.37	318.32	318.12	318.02	318.47	317.82	317.83	319.20	10
11	318.59	318.49	318.19	318.24	318.45	318.31	318.10	318.00 -	318.47	317.82	317.81 -	319.29	11
12	318.55	318.50 +	318.21	318.19	318.52	318.31	318.05	318.03	318.45	317.85	317.84	319.30 +	12
13	318.51	318.50 +	318.22	318.15	318.62	318.31	318.06	318.03	318.40	317.80	317.93	319.27	13
14	318.47	318.48	318.21	318.14	318.77	318.26 -	318.03	318.05	318.37	317.81	317.93	319.23	14
Max. +	318.42	318.44	318.23	318.17	318.85	318.28	317.98	318.14	318.36	317.65	317.94	319.18	15
16	318.40	318.42	318.24	318.15	318.86 +	318.26 -	317.96	318.24	318.33	317.63	318.08	319.10	16
17	318.41	318.42	318.23	318.13	318.86 +	318.28	318.01	318.42	318.30	317.63	318.22	319.05	17
18	318.40	318.40	318.25	318.12	318.81	318.37	318.03	318.53	318.30	317.60	318.28	319.00	18
19	318.39	318.43	318.31 +	318.10	318.82	318.48	317.97	318.57	318.26	317.51 -	318.29	318.95	19
Min. -	318.39	318.47	318.31 +	318.06	318.78	318.56	317.92	318.58	318.18	317.56	318.34	318.94	20
21	318.37	318.47	318.29	318.01	318.74	318.57 +	317.88 -	318.59	318.18	317.76	318.36 +	318.93	21
22	318.36	318.46	318.31 +	317.90	318.72	318.57 +	317.94	318.58	318.16	317.78	318.34	318.98	22
23	318.38	318.48	318.28	317.83 -	318.68	318.56	317.99	318.55	318.13	317.82	318.30	319.04	23
24	318.36	318.30	318.29	317.88	318.63	318.55	318.06	318.52	318.14	317.87	318.30	319.07	24
25	318.32	318.27	318.27	317.99	318.59	318.51	318.06	318.52	318.19	317.89	318.21	319.11	25
26	318.31	318.27	318.28	318.06	318.57	318.52	318.03	318.47	318.22	317.91	318.25	319.12	26
27	318.30	318.25	318.29	318.04	318.54	318.49	318.05	318.46	318.18	317.90	318.32	319.09	27
28	318.28	318.23	318.31 +	318.02	318.51	318.44	318.06	318.59	318.14	317.91	318.28	319.07	28
29	318.22		318.31 +	318.04	318.50	318.40	318.09	318.66	318.07	317.89	318.25	319.03	29
30	318.13		318.29	318.03	318.50	318.38	318.09	318.68	318.02 -	317.91	318.22	319.02	30
31	318.09 -		318.27		318.50		318.10	318.71 +		317.94		319.01	31
Monatsmittel	318.50	318.36	318.24	318.15	318.51	318.42	318.09	318.31	318.36	317.80 -	318.08	318.89 +	
Maximum	318.98	318.54	318.38	318.43	318.89	318.62	318.44	318.76	318.76	318.10 -	318.40	319.34 +	
Datum	04.01	11.02	29.03	04.04	16.05	23.06	01.07	31.08	01.09	01.10	21.11	11.12	
Amplitude	1.04	0.66	0.38	0.73	0.90	0.51	0.65	0.93	0.91	0.65	0.77	1.34	
Jahr 2010	Mittel	318.31 m ü.M.		Maximum	319.34 (11.Dez)		Minimum	317.45 (20.Okt)		Amplitude	1.89 m		



Periode	1999 - 2010												
Monatsmittel	318.15	318.15	318.39 +	318.34	318.30	318.13	318.08	318.08	318.00	317.97 -	318.03	318.13	
Maximum	319.20	319.99 +	319.66	319.89	319.80	318.94 -	319.19	319.34	319.31	319.40	319.41	319.34	
Jahr	2000	1999	2001	2006	1999	2007	1999	2007	2006	2006	2002	2010	
Minimum	316.72	316.60	317.02	317.39 +	317.17	317.15	317.21	317.15	316.83	316.73	316.44	316.35 -	
Jahr	2006	2006	2006	2004	2004	2004	2009	2003	2005	2005	2005	2005	
Amplitude	1.64	1.95 +	1.95 +	1.47	1.32	0.87 -	1.22	1.15	1.03	1.35	0.90	1.34	
Jahr	2004	1999	2006	2008	1999	2001	2009	2007	2006	2004	2004	2010	
Periode	Mittel	318.14 m ü.M.		Maximum	319.99 (24.Feb 1999)		Minimum	316.35 (02.Dez 2005)		Amplitude	3.64 m		

Darstellung der letzten 12 Jahre



**Grundwassertemperatur**



Ergolzthal

Liestal

Abstichpunkt:

OK Terrain:

39.J.22

325.11

323.92

Altmarkt

m ü.M.

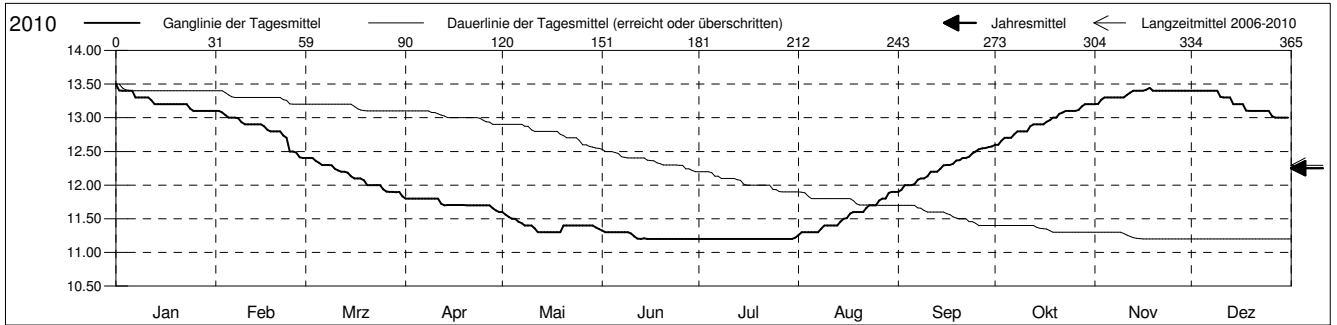
m ü.M.

**Amt für Umweltschutz und Energie**

**Kanton Basel-Landschaft**

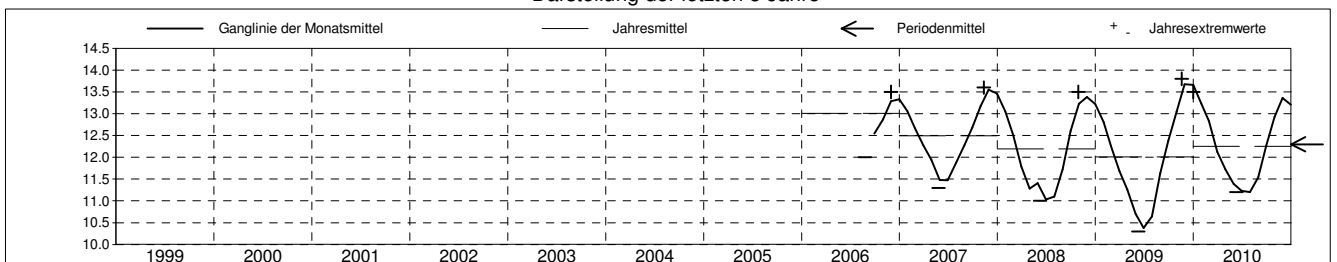
Koordinaten: 623473.75 / 258523.78

2010	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	13.5 +	13.1 +	12.4 +	11.8 +	11.6 +	11.3 +	11.2 +	11.3 -	11.9 -	12.6 -	13.2 -	13.4 +	1
2	13.4	13.1 +	12.4 +	11.8 +	11.6 +	11.3 +	11.2 +	11.3 -	11.9 -	12.6 -	13.2 -	13.4 +	2
3	13.4	13.1 +	12.4 +	11.8 +	11.5	11.3 +	11.2 +	11.3 -	12.0	12.7	13.3	13.4 +	3
4	13.4	13.0	12.4 +	11.8 +	11.5	11.3 +	11.2 +	11.3 -	12.0	12.7	13.3	13.4 +	4
5	13.4	13.0	12.3	11.8 +	11.5	11.3 +	11.2 +	11.3 -	12.0	12.7	13.3	13.4 +	5
Tagesmittel													
6	13.4	13.0	12.3	11.8 +	11.5	11.3 +	11.2 +	11.3 -	12.0	12.7	13.3	13.4 +	6
7	13.3	13.0	12.3	11.8 +	11.4	11.3 +	11.2 +	11.3 -	12.1	12.8	13.3	13.4 +	7
8	13.3	13.0	12.3	11.8 +	11.4	11.3 +	11.2 +	11.4	12.1	12.8	13.3	13.4 +	8
9	13.3	12.9	12.3	11.8 +	11.4	11.3 +	11.2 +	11.4	12.1	12.8	13.3	13.4 +	9
10	13.3	12.9	12.2	11.8 +	11.4	11.3 +	11.2 +	11.4	12.1	12.8	13.3	13.3	10
11	13.3	12.9	12.2	11.8 +	11.4	11.2 -	11.2 +	11.4	12.2	12.8	13.3	13.3	11
12	13.3	12.9	12.2	11.7	11.3 -	11.2 -	11.2 +	11.4	12.2	12.9	13.4 +	13.3	12
13	13.2	12.9	12.2	11.7	11.3 -	11.2 -	11.2 +	11.4	12.2	12.9	13.4 +	13.3	13
14	13.2	12.9	12.2	11.7	11.3 -	11.2 -	11.2 +	11.5	12.2	12.9	13.4 +	13.2	14
15	13.2	12.9	12.1	11.7	11.3 -	11.2 -	11.2 +	11.5	12.3	12.9	13.4 +	13.2	15
Max. +													
16	13.2	12.9	12.1	11.7	11.3 -	11.2 -	11.2 +	11.5	12.3	12.9	13.4 +	13.2	16
17	13.2	12.8	12.1	11.7	11.3 -	11.2 -	11.2 +	11.6	12.3	12.9	13.4 +	13.2	17
18	13.2	12.8	12.1	11.7	11.3 -	11.2 -	11.2 +	11.6	12.3	13.0	13.4 +	13.1	18
19	13.2	12.8	12.1	11.7	11.3 -	11.2 -	11.2 +	11.6	12.4	13.0	13.4 +	13.1	19
20	13.2	12.8	12.0	11.7	11.4	11.2 -	11.2 +	11.6	12.4	13.0	13.4 +	13.1	20
Min. -													
21	13.2	12.8	12.0	11.7	11.4	11.2 -	11.2 +	11.6	12.4	13.1	13.4 +	13.1	21
22	13.2	12.7	12.0	11.7	11.4	11.2 -	11.2 +	11.7	12.4	13.1	13.4 +	13.1	22
23	13.2	12.7	12.0	11.7	11.4	11.2 -	11.2 +	11.7	12.4	13.1	13.4 +	13.1	23
24	13.1 -	12.5	12.0	11.7	11.4	11.2 -	11.2 +	11.7	12.5	13.1	13.4 +	13.1	24
25	13.1 -	12.5	11.9	11.7	11.4	11.2 -	11.2 +	11.7	12.5	13.1	13.4 +	13.1	25
26	13.1 -	12.5	11.9	11.7	11.4	11.2 -	11.2 +	11.8	12.5	13.1	13.4 +	13.0 -	26
27	13.1 -	12.4 -	11.9	11.7	11.4	11.2 -	11.2 +	11.8	12.5	13.1	13.4 +	13.0 -	27
28	13.1 -	12.4 -	11.9	11.7	11.4	11.2 -	11.2 +	11.8	12.6 +	13.2 +	13.4 +	13.0 -	28
29	13.1 -		11.9	11.6 -	11.4	11.2 -	11.2 +	11.9 +	12.6 +	13.2 +	13.4 +	13.0 -	29
30	13.1 -		11.9	11.6 -	11.4	11.2 -	11.2 +	11.9 +	12.6 +	13.2 +	13.4 +	13.0 -	30
31	13.1 -		11.8 -		11.3 -		11.2 +	11.9 +		13.2 +		13.0 -	31
Monatsmittel	13.2	12.8	12.1	11.7	11.4	11.2 -	11.2 -	11.5	12.3	12.9	13.4 +	13.2	
Maximum	13.5 +	13.1	12.4	11.8	11.6	11.4	11.3 -	11.9	12.6	13.2	13.5 +	13.4	
Datum	01.01	01.02	01.03	01.04	01.05	01.06	31.07	29.08	26.09	27.10	17.11	01.12	
Minimum	13.1	12.4	11.8	11.6	11.3	11.2 -	11.2 -	11.9	12.6	13.2 +	13.0		
Datum	24.01	26.02	31.03	28.04	11.05	10.06	01.07	01.08	01.09	01.10	01.11	26.12	
Amplitude	0.4	0.7	0.6	0.2	0.3	0.2	0.1	0.7	0.7	0.6	0.3	0.4	
Jahr 2010	Mittel	12.3 °C		Maximum	13.5 (01.Jan)		Minimum	11.2 (10.Jun)		Amplitude	2.3 °C		



Periode	2006 - 2010												
Monatsmittel	13.0	12.6	12.0	11.6	11.2	11.0 -	11.2	11.8	12.5	13.0	13.5 +	13.4	
Maximum	13.5	13.1	12.5	12.1	11.7 -	11.7 -	12.1	12.9	13.0	13.5	13.8 +	13.8 +	
Jahr	2010	2010	2007	2007	2007	2007	2007	2007	2008	2008	2009	2009	
Minimum	12.6	11.9	11.5	11.0	10.4	10.3 -	10.3 -	11.1	11.9	12.6	13.1 +	13.0	
Jahr	2009	2009	2008	2009	2009	2009	2009	2009	2010	2010	2006	2008	
Amplitude	0.5	0.7	0.7	0.5	0.6	0.4 -	0.8	1.0 +	0.8	0.8	0.5	0.4 -	
Jahr	2008	2009	2008	2009	2009	2007	2009	2009	2008	2009	2009	2010	
Periode	Mittel	12.3 °C		Maximum	13.8 (18.Nov 2009)		Minimum	10.3 (09.Jun 2009)		Amplitude	3.5 °C		

Darstellung der letzten 5 Jahre



# Grundwasserspiegel im Ergolztal

Station 39.J.22 Liestal

BL 248

Altmarkt

Opm 213414

Koordinaten: 623'473.77 / 258'523.78

Messwerte: Grundwasserspiegel  
Temperatur

